

## State Hospital Penetration Rates by Race/Ethnicity

**Operational Definition:** Number of clients served in State Hospitals or Children's Long-term Inpatient (CLIP) facilities per 1000 population by RSN for a Fiscal Year.

**Operational Measure:** The total number of clients served in State Hospitals or Children's Long-term Inpatient (CLIP) facilities by RSN in a Fiscal Year divided by an estimate of the general population as of April 1st of the Calendar Year multiplied by 1000.

### Formulas:

Number of clients served in State Hospitals or Child Long Term days (CLIP) facilities during Fiscal Year

{Asian/Pac. Islander, Afr. American, Caucasian, Hispanic, Nat. American} \_\_\_\_\_ X 1000

Estimate of people in the general population in the Calendar Year

{Asian/Pac. Islander, Afr. American, Caucasian, Hispanic, Nat. American}

**Discussion:** The table shows that a greater proportion of African Americans and Native Americans are served by State Hospital and CLIP facilities than any other ethnic minority group.

### Data Notes:

- State Hospitals include: (1) Children's Long-Term Inpatient Programs (CLIP), which do not serve children under the age of 5; (2) Eastern State Hospital; and (3) Western State Hospital, including PALs.
- CLIP facilities include: Child Study & Treatment Center, Martin Center, McGraw Center, Pearl Street, and Tamarack Center. Martin Center closed July 2004.
- For a copy of the Expanded Community Services (ECS) Project Overview visit: <http://www1.dshs.wa.gov/MentalHealth/>.
- Counts are unduplicated hospital clients across Hospitals. If a client receives a service at more than one state hospital, they are only counted once, but their days would be aggregated across settings.
- Population numbers used to calculate penetration rates are taken from Washington State's Office of Financial Management (OFM), which are based on estimates from the 2000 Census (<http://www.ofm.wa.gov/pop/default.asp>).
- Race/ethnicity is calculated using the MHD-CIS data elements of ethnicity and Hispanic origin. If a client is reported as Hispanic, then the client is counted as Hispanic and their race is not reported.
- If a client has more than one ethnicity or Hispanic origin value reported within the Fiscal Year, then the most recent value is used.
- The category other/unknown includes the following Race/ethnicity categories: missing or unknown, other, or more than one race reported.
- Population numbers by race/ethnicity are taken from Washington State's Office of Financial Management (OFM) estimates, which are based on the 2000 Census (<http://www.ofm.wa.gov/pop/default.asp>). At the time of this report, 2005 estimates were not available, so 2004 numbers were used.

State Hospital Penetration Rates by Race/Ethnicity									
Race/Ethnicity	FY-2003			FY-2004			FY-2005		
	Served	Population	Rate	Served	Population	Rate	Served	Population	Rate
African Americans	189	198,793	1.0	207	200,869	1.0	191	200,869	1.0
Asian/Pacific Islanders	82	377,908	0.2	80	383,941	0.2	84	383,941	0.2
Caucasians	2,014	4,774,152	0.4	1,924	4,808,975	0.4	1,821	4,808,975	0.4
Hispanics	85	503,086	0.2	108	517,706	0.2	124	517,706	0.2
Native Americans	69	89,395	0.8	58	91,053	0.6	60	91,053	0.7
Other/ Unknown	95			97			108		
Total Served	2,534	6,104,807	0.4	2,474	6,167,868	0.4	2,388	6,167,868	0.4

